Department of Planning and Zoning

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TO: Planning Commission Ordinance Committee

FROM: Scott Gustin

DATE: December 3, 2015

RE: Low Impact Development (LID) Amendment to CDO

The Planning Commission Ordinance Committee reviewed the amendment below at their September 10, 2015 meeting and recommended approval to the full Planning Commission with a suggestion that it apply citywide. Changes were subsequently made to the amendment to make it apply citywide. The provisions were placed under Article 5: Citywide General Standards, specifically Sec. 5.2.3, *Exceptions to Lot Coverage*. The full Commission considered the citywide amendment November 10, 2015, and following discussion, sent it back to Committee to apply just to the residential low and medium density districts – in effect, a return to the language below.

This amendment simply allows an additional 10% lot coverage in RL and RM zones for pervious pavement. The purpose of the amendment remains to provide at least a small incentive for installing pervious pavement for improved onsite stormwater management. The amendment merely affords an extra 10% for pervious pavement, like the provisions for decks, patios, and the like.

Proposed CDO Language:

Article 4: Zoning Maps and Districts Sec. 4.4.5, Residential Districts (d) District Specific Regulations 3. Lot Coverage

A. Exceptions for Accessory Residential Features

i - vi as written.

vii. Walkways; and/or, viii. Window wells; and/or,

ix. Pervious pavement designed and maintained to infiltrate the 1-year storm event onsite, subject to review and approval by the Stormwater Administrator.

Article 6: Development Review Standards Part 2: Site Plan Design Standards

Sec. 6.2.2, Review Standards, (i) Vehicular Access:

Paragraph 1: as written.

Residential driveways shall be a minimum of 7 feet in width or consist of two 2'driveway strips made of pavement or pervious pavement. Driveway strips shall be accompanied by a paved area for the parking and/or storage of motor vehicles. The maximum width for single or shared access driveways shall be 18'. In a residential district, driveways and parking areas shall be set back a

minimum of 5' from side and rear property lines. <u>Driveways that have a slope of 5% or greater</u> (towards the right of way) shall be made of a solid surface including conventional pavement, pavers or pervious pavement.

Paragraph 3: as written.

Article 13: Definitions

Stormwater Administrator: The administrative officer of Chapter 26: Wastewater, Stormwater, and Pollution Control for the City of Burlington.

Pervious pavement: Pervious pavement is a permeable pavement surface with an underlying stone reservoir that temporarily stores surface runoff before infiltrating into the subsoil. Pervious pavement includes porous asphalt, pervious concrete, grass pavers, and plastic grid systems, or their equivalents as deemed acceptable by the Stormwater Administrator.